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JAPANESE PATENT OFFICE

# PATENT ABSTRACTS OF JAPAN

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(71) Applicant: FUJITSU LTD

(72) Inventor: NAITO KAZUNORI  
NAKAJIMA KAZUO  
NARUMI TOSHIKATSU

## (54) DEVICE AND METHOD FOR PREVENTING COPY OF PROGRAM

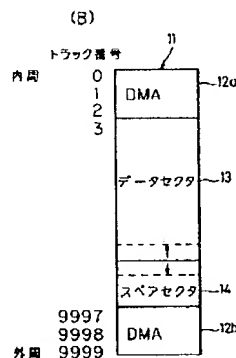
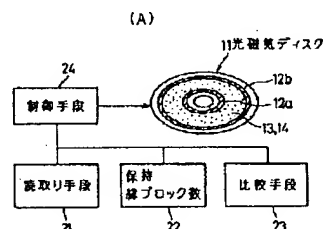
can be prevented easily and effectively.

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### (57) Abstract:

**PURPOSE:** To easily and effectively prevent an illegal copy of a program by setting suitably the number of blocks of a recording medium, comparing it with the total number of blocks which are being held, and executing the program, when they coincide with each other.

**CONSTITUTION:** The total number of blocks of a data sector 13 of a magneto-optical disk 11 is changed suitably, and recorded in a DDS of DMA areas 12a, 12b. The total number of blocks of the data sector 13 recorded in these DMA areas 12a, 12b is read out by a reading means 21. Subsequently, the total number of blocks is compared with the total number of blocks held actually by the magneto-optical disk 11 by a comparing means 23. As a result of this comparison, when they coincide with each other, it is shown that a program is not copied illegally, and unless they coincide with each other, it is decided to be a recording medium made by an illegal copy and the processing is not executed, therefore, an illegal copy of the program, etc.,



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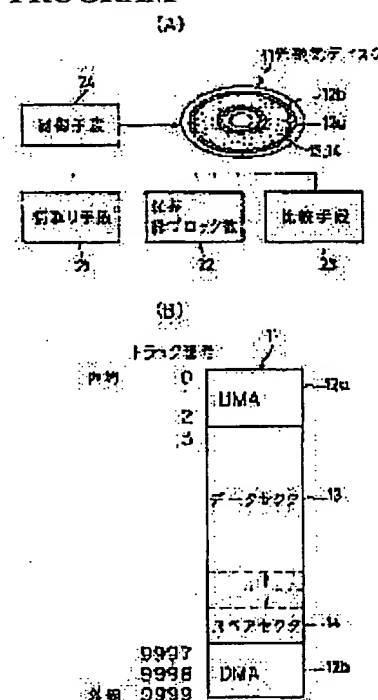
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rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]